

Abstract

Preventive and therapeutic agents against the HIV virus and pathogenic bacteria, comprising the active ingredients obtained from hyphae of Kabanoanatake [scientific name: *Fuscoia obliqua* (Fr.) Aoshima].

The said active ingredients have potent inhibitory effects and therapeutic effects on HIV, even in very small amounts. The said active ingredients also have potent inhibitory effects on *Bacillus coli*, and other pathogenic bacteria.

The present invention offers culture methods which enable the supply of active ingredients having potent anti-HIV activity and other physiological activity, by artificial culture of such Kabanoanatake on a large scale.